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c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. 1 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). 4. Additional claim fees of \$\sum_{\text{as a a minumer}}\$ as a minumer large entity minumer small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875. 5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920. ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applica) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT. The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). 6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date. A copy of this notice MUST be returned with this response. Enclosed: PCT/DO/EO/917 Notice of Defective Translation Charitta A Butt. Parallegal				the	
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U.S. APPLICATION NO	FIRST NAMED APPLICANT		ATTY DOCKET NO
09/806703	STEINAA	L	3631-0109P
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FALLS CHURCH, VA 22040 0747		I A FILING DATE	PRIORITY DATE
i I		05 OCT 99	05 OCT 98

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

X	The application fails to comply with the requirements of 37 CFR 1.821-1.825.
	This application does not contain, a "Sequence Listing" as a separate part of the
لــا	disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
X	6.4 . #C
ت	required by 37 CFR 1.821(e).
	A copy of the "Sequence Listing" in computer readable form has been submitted. The
لبيا	content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw
	Sequence Listing." The computer readable form that has been filed with this application has been found to be
	damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
_	Other:
APPLICA	An initial or substitute computer readable form (CRF) of the "Sequence Listing." An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification. A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR

FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CALL:

- (703) 308-4216, for Rules interpretation,
- (703) 308-4212, for CRF submission help,
- (703) 287-0200, for PatentIn software help.

FORM PCT/DO/EO/920 (March 2001)